

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10100	382/232-253.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 16:14
S2	4958	wavelet\$3 and compress\$4 and threshold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 16:14
S3	1030	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 16:15
S4	194382	(image or picture or pixel\$3 or pel\$3) same (label\$4 or segment\$5 or distinguish\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 17:01
S5	10100	382/232-253.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 17:03
S6	4958	wavelet\$3 and compress\$4 and threshold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 17:03
S7	1030	S5 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 17:03
S8	532	S4 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 17:03

## EAST Search History

S9	105467	(color or colour) near3 (transform\$5 or conver\$4 or chang\$3) and image\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 17:07
S10	235	S8 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 17:07
S11	1159	wavelet\$3 same scale\$3 same coefficient\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 17:09
S12	25	S10 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 17:09
S13	83	( "3580655"   "3950103"   "4136954"   "4155097"   "4190681"   "4223354"   "4393456"   "4569075"   "4599567"   "4652881"   "4663660"   "4674125"   "4701006"   "4760563"   "4785348"   "4785349"   "4799179"   "4805129"   "4815023"   "4817182"   "4821223"   "4827336"   "4829378"   "4837517"   "4839889"   "4864398"   "4868868"   "4894713"   "4897717"   "4904073"   "4918524"   "4922544"   "4929223"   "4936665"   "4974187"   "4982283"   "4985927"   "4987480"   "4999705"   "5000183"   "5001764"   "5014134"   "5018210"   "5049992"   "5049993"   "5068911"   "5072308"   "5073964"   "5081645"   "5095447"   "5097331"   "5101280"   "5101446"   "5103306"   "5109451"   "5121191"   "5124930"   "5128757"   "5128791"   "5148498"   "5152953"   "5156943"   "5173880"   "5182645"   "5235434"   "5241395"   "5262958"   "5315670"   "5321776"   "5335016"   "5347479"   "5381145"   "5412741"   "5420891"   "5453945"   "5495292"   "5497435"   "5534925"   "5537493"   "5546477"   "5563690"   "5602589"   "5701367").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 17:11

## EAST Search History

S14	5	("5272529"   "5321776"   "5398069"   "5412741"   "5477272").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 17:14
S15	9	("5014134"   "5067015"   "5142360"   "5206723"   "5272530"   "5276513"   "5321776"   "5347479"   "5351086").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 17:24
S16	178	wavelet\$3 same scale\$3 same coefficient\$3 same threshold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 18:38
S17	10100	382/232-253.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 18:38
S18	44	S16 and S17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 18:38
S19	105467	(color or colour) near3 (transform\$5 or conver\$4 or chang\$3) and image\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 18:39
S20	17	S16 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 18:39
S21	7	("5014134"   "5067015"   "5206723"   "5253058"   "5309232"   "5347479"   "5351086").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 19:05
S22	68	wavelet\$3 same coefficient\$3 near3 (discard\$3 or leav\$3 or eliminat\$3 or avoid\$3) same threshold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 19:56
S23	21	("4155097"   "4190861"   "5014134"   "5068911"   "5101446"   "5124930"   "5148498"   "5262958"   "5272478"   "5287529"   "5315670"   "5321776"   "5359627"   "5363099"   "5381145"   "5384725"   "5412741"   "5414780"   "5477272"   "6125201"   "6144773").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 20:07

## EAST Search History

S24	12	("4674125"   "4718104"   "4817182"   "4819161"   "4855903"   "4908863"   "4932061"   "5010405"   "5068911"   "5148497"   "5148498"   "5214678").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 20:13
S25	12625	375/240-240.28.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 21:29
S26	105467	(color or colour) near3 (transform\$5 or conver\$4 or chang\$3) and image\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 21:29
S27	1159	wavelet\$3 same scale\$3 same coefficient\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 21:29
S28	164	S26 and S27	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 21:29
S29	164	S26 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 21:30
S30	23	S25 and S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 21:30
S31	15	("4941193"   "4974187"   "5014134"   "5065447"   "5081592"   "5101446"   "5237410"   "5398067"   "5440345"   "5537493"   "5588075"   "5590139"   "5600373"   "5677734"   "5748243").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 21:30
S32	16	("4559558"   "4875095"   "4953032"   "4992889"   "5016104"   "5136377"   "5225906"   "5388081"   "5428394"   "5434623"   "5475502"   "5487087"   "5517327"   "5519456"   "5524067"   "5542008").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 21:32
S33	9	("5101446"   "5128757"   "5429636"   "5552832"   "5555511"   "5657085"   "5798794"   "5953460"   "6160846").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 21:37

## EAST Search History

S34	1	paul near3 ducksburg	US-PGPUB; USPAT; USOCR	OR	OFF	2008/06/09 21:43
S35	1	paul near3 ducksburg	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 21:43
S36	17	margaret near3 varga	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 21:44
S37	4	"2001024529"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 22:13
S38	4	"5619990"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 22:14
S39	41	"5619998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 22:14
S40	36	"6314452"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/06/09 22:16
S41	10744	382/232-253.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S42	5435	wavelet\$3 and compress\$4 and threshold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43

## EAST Search History

S43	1108	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S44	205443	(image or picture or pixel\$3 or pel\$3) same (label\$4 or segment\$5 or distinguish\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S45	10744	382/232-253.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S46	5435	wavelet\$3 and compress\$4 and threshold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S47	1108	S45 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S48	561	S44 and S47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S49	112372	(color or colour) near3 (transform\$5 or conver\$4 or chang\$3) and image\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S50	246	S48 and S49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43

## EAST Search History

S51	1251	wavelet\$3 same scale\$3 same coefficient\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S52	26	S50 and S51	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S53	83	( "3580655"   "3950103"   "4136954"   "4155097"   "4190681"   "4223354"   "4393456"   "4569075"   "4599567"   "4652881"   "4663660"   "4674125"   "4701006"   "4760563"   "4785348"   "4785349"   "4799179"   "4805129"   "4815023"   "4817182"   "4821223"   "4827336"   "4829378"   "4837517"   "4839889"   "4864398"   "4868868"   "4894713"   "4897717"   "4904073"   "4918524"   "4922544"   "4929223"   "4936665"   "4974187"   "4982283"   "4985927"   "4987480"   "4999705"   "5000183"   "5001764"   "5014134"   "5018210"   "5049992"   "5049993"   "5068911"   "5072308"   "5073964"   "5081645"   "5095447"   "5097331"   "5101280"   "5101446"   "5103306"   "5109451"   "5121191"   "5124930"   "5128757"   "5128791"   "5148498"   "5152953"   "5156943"   "5173880"   "5182645"   "5235434"   "5241395"   "5262958"   "5315670"   "5321776"   "5335016"   "5347479"   "5381145"   "5412741"   "5420891"   "5453945"   "5495292"   "5497435"   "5534925"   "5537493"   "5546477"   "5563690"   "5602589"   "5701367").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 00:43
S54	5	( "5272529"   "5321776"   "5398069"   "5412741"   "5477272").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 00:43
S55	9	( "5014134"   "5067015"   "5142360"   "5206723"   "5272530"   "5276513"   "5321776"   "5347479"   "5351086").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 00:43
S56	201	wavelet\$3 same scale\$3 same coefficient\$3 same threshold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43

## EAST Search History

S57	10744	382/232-253.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S58	45	S56 and S57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S59	112372	(color or colour) near3 (transform\$5 or conver\$4 or chang\$3) and image\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S60	18	S56 and S59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S61	7	("5014134"   "5067015"   "5206723"   "5253058"   "5309232"   "5347479"   "5351086").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 00:43
S62	78	wavelet\$3 same coefficient\$3 near3 (discard\$3 or leav\$3 or eliminat\$3 or avoid\$3) same threshold\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S63	21	("4155097"   "4190861"   "5014134"   "5068911"   "5101446"   "5124930"   "5148498"   "5262958"   "5272478"   "5287529"   "5315670"   "5321776"   "5359627"   "5363099"   "5381145"   "5384725"   "5412741"   "5414780"   "5477272"   "6125201"   "6144773").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 00:43
S64	12	("4674125"   "4718104"   "4817182"   "4819161"   "4855903"   "4908863"   "4932061"   "5010405"   "5068911"   "5148497"   "5148498"   "5214678").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 00:43
S65	13496	375/240-240.28.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 00:43



## EAST Search History

S66	112372	(color or colour) near3 (transform\$5 or conver\$4 or chang\$3) and image\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S67	1251	wavelet\$3 same scale\$3 same coefficient\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S68	178	S66 and S67	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 00:43
S69	178	S66 and S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S70	25	S65 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S71	15	("4941193"   "4974187"   "5014134"   "5065447"   "5081592"   "5101446"   "5237410"   "5398067"   "5440345"   "5537493"   "5588075"   "5590139"   "5600373"   "5677734"   "5748243").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 00:43
S72	16	("4559558"   "4875095"   "4953032"   "4992889"   "5016104"   "5136377"   "5225906"   "5388081"   "5428394"   "5434623"   "5475502"   "5487087"   "5517327"   "5519456"   "5524067"   "5542008").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 00:43
S73	9	("5101446"   "5128757"   "5429636"   "5552832"   "5555511"   "5657085"   "5798794"   "5953460"   "6160846").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 00:43
S74	1	paul near3 ducksburg	US-PGPUB; USPAT; USOCR	OR	OFF	2008/12/17 00:43

## EAST Search History

S75	1	paul near3 ducksburg	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S76	19	margaret near3 varga	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S77	4	"2001024529"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S78	4	"5619990"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S79	42	"5619998"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S80	41	"6314452"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/17 00:43
S81	1	(value and scale\$2 and wavelet\$2 and transform\$6 and image and (color\$2 or colour\$2) and area\$2 and sampl\$3 and coefficient\$2 and threshold\$3).clm.	US-PGPUB	OR	OFF	2008/12/18 17:02